

PATENT ABSTRACTS OF JAPAN

(11) Publication number : 60-007851
(14) Date of publication or application : 16.01.1985

(51)mt-CL G118 20/10

(21) Application number : 58-116781
(22) Date of filing : 28.06.1983

(71)Applicant : SONY CORP
(72)Inventor : ODAKA KENTARO
FUKAMI TADASHI
OZAKI NAOYA

(54) RECORDING DEVICE OF DIGITAL INFORMATION SIGNAL

(57)Abstract:

PURPOSE: To make it unnecessary to change the speed of a tape the turning speed of a drum and an analog circuit even if sampling frequencies are different by selecting a frame frequency satisfying a specific condition.

CONSTITUTION: A digital information recording device records digital signals having different sampling frequencies f_s W_{fsn} . When it is defined that nW_{nn} are the numbers of data words, the field frequency F is selected so as to satisfy the equation. The operation frequency of each part is fixed by using the frequency F as a reference. If the sampling frequency is changed, the frequency F is fixed and the number of data words included in a $1/F$ period is set to nn . Thus, it can be made unnecessary to change the tape speed, the turning speed of the drum and the analog circuit even if the sampling frequency is different.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of ex]

Copyright (C) 1998,2000 Japan Patent Office